NEBRASKA WEATHER & CROPS

Que 3100

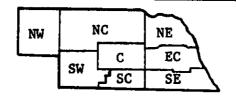
Nebraska Crop & Livestock Reporting Service

P.O. Box 81064 Lincoln, Nebraska 68501

Release 2/6/78

Period Ending 2/4/78 Phone: (402) 471-5541

Economics, Statistics, & Cooperatives Service U.S. Department of Agriculture and U.S. Department of Commerce National Oceanic and Atmospheric Admn. National Weather Service



2-6-78

Nebraska Department of Agriculture Division of Agril Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources--UNL

WEATHER

Precipitation averaged less than a quarter of an inch across the State. This is the sixth week in a row where temperatures averaged below normal. Temperatures averaged approximately 15 to 20 degrees below normal except over the Panhandle where temperatures were 5 to 10 degrees below normal.

GENERAL

Farmers and ranchers have been caring for livestock, preparing farm records, repairing machinery, and attending sales and meetings. Other activities included ordering supplies, equipment, and planning for the coming crop season.

CROPS

Winter wheat condition remains well above a year ago with most counties rated as good. Snow cover is generally adequate

CROPS (Cont.)

to reduce or prevent winterkill. No reports of widespread wind erosion were received. Most counties report adequate moisture levels; however, moisture has been short in the western part of the State.

LIVESTOCK

January cold slowed gains in feedlots but lack of any severe storms has kept losses of livestock at a minimum. Supplemental feeding has been necessary in most areas due to snow cover but even so, over 45% of the corn and milo stalk fields are still being grazed, which is about normal. Over half of the counties report feed grain and hay supplies as still above normal. No widespread health problems have occurred although cold weather has been a problem for respiratory disorders. Movement of livestock to market has not been severely restricted by storms and most are being marketed on a regular basis.

NEBRASKA

CROP & LIVESTOCK REPORTING SERVICE 273 Federal Building, Box 81069 Lincoln, Nebraska 68501 Official Business

POSTAGE PAID U.S. DEPARTMENT OF AGRICULTURE AGR-101 FIRST CLASS



| .38 | .24 | | | . <i>91</i> | 1.00 1.07 | | 1.20 | | .49 | | .61 | 42 9 .42 | | 4 | |
|-----------------------------|---|---|----------------------------------|-------------|----------------------------------|---------------------------|------|-------------------|--------------------------|-----------|------------------------|----------|--------------|---------|-----|
| .25 .23 | .12 14 .23 .12 .07 | .24 .16 .15 | .52 .18 .45 | 2.19 | .92 | .68 .81 .95 1.10 .7 | 1.12 | .40 .42 .90 | .41 .62 .40 | .21 39 | .53 | .55 | /.30 /.30 | 1.44.62 | λ |
| NE CEN EC SW SC | .29 .80 +. .61 .66 +. .49 .60 +. | 29. 11. 31. 09. 16. 29. 19. 23. 71. | .42 .22 .24 .39 .18 .37 | .81 | .83 1.15 .87 .55 .40 | .83 | | .50 | .43 .02 -13 -13 | .16 | 30./2 .20.0 20.0 | 9.12 | .05 | .08 | .25 |

 $[\]underline{1}/$ Courtesy Conservation & Survey Division, University of Nebraska.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, FEBRUARY 4, 1978

| .05 | .03 | 7 | .08 | .05 | .12 | .25 | 25 |
|---------------|-----|-----|---------------|--------|-----|--------|-------------------------------------|
| .15 0 0 | .05 | .22 | ./8 | .22 | 31 | 30 .24 | .38 |
| | 0 T | | 02 O 0 T O | T T.01 | .1b | .08 | .28 .12 .29 .18 .08 .07 |

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, FEBRUARY 5, 1978

| | | | Precipitation | | | | |
|-------------|--------------|------|----------------|------|---------------|-----------------|--|
| | Station | Extr | emes | Mean | Departure | Total Inches 1/ | |
| | | Max | Min | | 307 | | |
| NW | Chadron | 44 | -14 | 13 | | .09 | |
| | Scottsbluff | 45 | - 5 | 21 | -6 | .14 | |
| | Sidney | 48 | 0 | 23 | | 0 | |
| NC | Burwell | | | | | .14 | |
| | Valentine | 41 | -21 | 7 | - 15 | .16 | |
| NE | Norfolk | 20 | -15 | 5 | -16 | .24 | |
| | Sioux City | 18 | -20 | 2 | -18 | .31 | |
| CEN | Grand Island | 33 | -13 | 10 ' | " -1 5 | .09 | |
| EC | Lincoln | 29 | -17 | 7 | -18 | .21 | |
| | Omaha | 26 | -14 | 7 | -15 | .34 | |
| SW | Imperial | | | | en er | T | |
| | North Platte | 41 | -13 | 14 | -12 | .23 | |

 $[\]underline{1}$ / Precipitation totals not included in map above.



